

21 JAN 2005

PTO/SB/01 (8-96)

10/521967

Approved for use through 8/30/98. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Declaration Submitted with Initial Filing     Declaration Submitted after Initial Filing

Attorney Docket Number

First Named Inventor

KANNO, Tomoyuki

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled :

## HIGH-VOLTAGE DISCHARGE LAMP OPERATING DEVICE

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365 (a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country      | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed   | Certified Copy Attached?   |
|-------------------------------------|--------------|----------------------------------|--|--|
|                                     |              |                                  |  | YES      NO  |
| PCT/JP2002/012240<br>2002-214049    | PCT<br>JAPAN | 11/22/2002<br>07/23/2002         | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |
|                                     |              |                                  |  |  |

 Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto. |
|-----------------------|--------------------------|--|
|                       |                          |  |

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Please type a plus sign (+) inside this box → 

10/521967

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION**

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

| U.S. Parent Application Number | PCT Parent Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number (if applicable) |
|--------------------------------|-------------------|---------------------------------|--------------------------------------|
|                                |                   |                                 |                                      |

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

| Name             | Registration Number | Name | Registration Number |
|------------------|---------------------|------|---------------------|
| Ronald R. Snider | 24,962              |      |                     |
| Paul L. Brown    | 27,184              |      |                     |

Additional registered practitioner(s) named on a supplemental sheet attached hereto.

Direct all correspondence to:

|         |                     |           |              |
|---------|---------------------|-----------|--------------|
| Name    | Snider & Associates |           |              |
| Address | PO Box 27613        |           |              |
| Address |                     |           |              |
| City    | Washington          | State     | DC           |
| Country | US                  | Telephone | 202-347-2600 |
|         |                     | Fax       | 202-347-7870 |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

A petition has been filed for this unsigned inventor

|                      |                |  |                |             |       |      |                  |  |
|----------------------|----------------|--|----------------|-------------|-------|------|------------------|--|
| Given Name           | Tomoyuki       |  | Middle Initial | Family Name | KANNO |      | Suffix e.g. Jr.  |  |
| Inventor's Signature | Tomoyuki Kanno |  |                |             |       | Date | January 17, 2005 |  |

|                 |       |       |           |         |       |             |          |
|-----------------|-------|-------|-----------|---------|-------|-------------|----------|
| Residence: City | TOKYO | State | <i>Jp</i> | Country | JAPAN | Citizenship | JAPANESE |
|-----------------|-------|-------|-----------|---------|-------|-------------|----------|

Post Office Address: c/o SUMIDA ELECTRIC CO. LTD.,  
3-6, Nihonbashi-Ningyocho 3-chome, Chuo-ku,

|                     |       |       |  |     |          |         |       |
|---------------------|-------|-------|--|-----|----------|---------|-------|
| Post Office Address |       |       |  |     |          |         |       |
| City                | TOKYO | State |  | Zip | 103-8589 | Country | JAPAN |

Additional inventors are being named on supplemental sheet(s) attached hereto

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet****Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

|            |              |                |             |               |                 |
|------------|--------------|----------------|-------------|---------------|-----------------|
| Given Name | <u>Naoki</u> | Middle Initial | Family Name | <u>SASAKI</u> | Suffix e.g. Jr. |
|------------|--------------|----------------|-------------|---------------|-----------------|

Inventor's Signature

*Naoki Sasaki*

Date

January 17, 2005

|                 |              |       |           |         |              |             |                 |
|-----------------|--------------|-------|-----------|---------|--------------|-------------|-----------------|
| Residence: City | <u>TOKYO</u> | State | <u>Jp</u> | Country | <u>JAPAN</u> | Citizenship | <u>JAPANESE</u> |
|-----------------|--------------|-------|-----------|---------|--------------|-------------|-----------------|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address | <u>c/o SUMIDA ELECTRIC CO. LTD.,<br/>3-6, Nihonbashi-Ningyocho 3-chome, Chuo-ku,</u> |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|      |              |       |  |     |                 |         |              |
|------|--------------|-------|--|-----|-----------------|---------|--------------|
| City | <u>TOKYO</u> | State |  | Zip | <u>103-8589</u> | Country | <u>JAPAN</u> |
|------|--------------|-------|--|-----|-----------------|---------|--------------|

**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

|            |  |                |  |             |  |                 |
|------------|--|----------------|--|-------------|--|-----------------|
| Given Name |  | Middle Initial |  | Family Name |  | Suffix e.g. Jr. |
|------------|--|----------------|--|-------------|--|-----------------|

|                      |  |      |  |
|----------------------|--|------|--|
| Inventor's Signature |  | Date |  |
|----------------------|--|------|--|

|                 |  |       |  |         |  |             |  |
|-----------------|--|-------|--|---------|--|-------------|--|
| Residence: City |  | State |  | Country |  | Citizenship |  |
|-----------------|--|-------|--|---------|--|-------------|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|      |  |       |  |     |  |         |  |
|------|--|-------|--|-----|--|---------|--|
| City |  | State |  | Zip |  | Country |  |
|------|--|-------|--|-----|--|---------|--|

**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

|            |  |                |  |             |  |                 |
|------------|--|----------------|--|-------------|--|-----------------|
| Given Name |  | Middle Initial |  | Family Name |  | Suffix e.g. Jr. |
|------------|--|----------------|--|-------------|--|-----------------|

|                      |  |      |  |
|----------------------|--|------|--|
| Inventor's Signature |  | Date |  |
|----------------------|--|------|--|

|                 |  |       |  |         |  |             |  |
|-----------------|--|-------|--|---------|--|-------------|--|
| Residence: City |  | State |  | Country |  | Citizenship |  |
|-----------------|--|-------|--|---------|--|-------------|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|      |  |       |  |     |  |         |  |
|------|--|-------|--|-----|--|---------|--|
| City |  | State |  | Zip |  | Country |  |
|------|--|-------|--|-----|--|---------|--|

**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

|            |  |                |  |             |  |                 |
|------------|--|----------------|--|-------------|--|-----------------|
| Given Name |  | Middle Initial |  | Family Name |  | Suffix e.g. Jr. |
|------------|--|----------------|--|-------------|--|-----------------|

|                      |  |      |  |
|----------------------|--|------|--|
| Inventor's Signature |  | Date |  |
|----------------------|--|------|--|

|                 |  |       |  |         |  |             |  |
|-----------------|--|-------|--|---------|--|-------------|--|
| Residence: City |  | State |  | Country |  | Citizenship |  |
|-----------------|--|-------|--|---------|--|-------------|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|                     |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|
| Post Office Address |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|

|      |  |       |  |     |  |         |  |
|------|--|-------|--|-----|--|---------|--|
| City |  | State |  | Zip |  | Country |  |
|------|--|-------|--|-----|--|---------|--|

 Additional inventors are being named on supplemental sheet(s) attached hereto